AMENDMENT

Kindly amend the application, without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows.

IN THE CLAIMS:

Kindly amend the claims, without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, to read as follows:

1-39. (Cancelled)

40. (Previously Presented) A method of treating a hyperproliferative disease of the skin subject to treatment by inhibition of the retinoic acid biosynthetic pathway, said disease selected from the group comprising:

psoriasis, acne vulgaris, actinic ketatosis, solar keratosis, squamous carcinoma in situ, ichthyoses, hyperkeratosis and disorders of keratinisation; consisting essentially of administering, to a patient in need thereof, an inhibitor of the retinoic acid biosynthetic pathway, wherein said inhibitor is carbenoxolone.

41. (Previously Presented) A method of treating a hyperproliferative disease of the skin subject to treatment by inhibition of the retinoic acid biosynthetic pathway, said disease selected from the group comprising:

psoriasis, acne vulgaris, and hyperkeratosis; consisting essentially of administering, to a patient in need thereof, an inhibitor of the retinoic acid biosynthetic pathway, wherein said inhibitor is carbenoxolone.

42. (Previously Presented) A method of treating psoriasis consisting essentially of administering, to a patient in need thereof, an inhibitor of the retinoic acid biosynthetic pathway, wherein said inhibitor is carbenoxolone.

-2- 00492013

- 43. (Previously Presented) The method of claim 40, wherein the disorder of keratinisation is Darrier's disease.
- 44. (Previously Presented) A method of treating a hyperproliferative disease of the skin subject to treatment by inhibition of the retinoic acid biosynthetic pathway, said disease selected from the group comprising:

psoriasis, acne vulgaris, actinic ketatosis, solar keratosis, squamous carcinoma in situ, ichthyoses, hyperkeratosis and disorders of keratinisation; comprising topically administering to skin of a patient in need thereof, an inhibitor of the retinoic acid biosynthetic pathway, wherein said inhibitor is carbenoxolone.

45. (Previously Presented) A method of treating a hyperproliferative disease of the skin subject to treatment by inhibition of the retinoic acid biosynthetic pathway, said disease selected from the group comprising:

psoriasis, acne vulgaris, and hyperkeratosis; comprising topically administering to skin of a patient in need thereof, an inhibitor of the retinoic acid biosynthetic pathway, wherein said inhibitor is carbenoxolone.

- 46. (Previously Presented) A method of treating psoriasis comprising topically administering to skin of a patient in need thereof, an inhibitor of the retinoic acid biosynthetic pathway, wherein said inhibitor is carbenoxolone.
- 47. (Previously Presented) The method of claim 44, wherein the disorder of keratinisation is Darrier's disease.
- 48. (New) A method of dreating a disease selected from psoriasis, acne vulgaris, actinic keratosis, solar keratosis, squamous carcinoma *in situ*, ichthyoses, hyperkeratosis and disorders of keratinization, comprising administering carbenoxolone to a patient in need thereof.
- (New) A method of treating a disease selected from psoriasis, acne vulgaris and hyperkeratosis, comprising administering carbenoxolone to a patient in need thereof.

-3- 00492013

- 50. (New) A method of treating psoriasis comprising administering earbenoxolone to a patient in need thereof.
- 51. (New) The method of claim 48 wherein the disorder of keratinization is Darrier's disease.

-4- 00492013